# FRIEDMAN & BRUYA, INC.

#### **ENVIRONMENTAL CHEMISTS**

Date of Report: August 8, 1995 Date Received: August 4, 1995

Project: #7238, 24 Hr. Metro (ACW), PO M70226

Date Samples Extracted: August 7, 1995 Date Extracts Analyzed: August 7, 1995

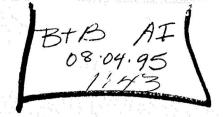
# RESULTS FROM THE ANALYSIS OF WATER SAMPLES FOR CHROMIUM, COPPER, NICKEL AND ZINC

Samples Processed Using Method 3005 Results Reported as mg/L (ppm)

<u>Sample ID</u>	<u>Chromium</u>	<u>Copper</u>	<u>Nickel</u>	Zinc
M70226A Discharging	0.83	0.47	0.70	<0.05
M70226B Not Discharging	0.75	0.36	0.51	<0.05
Quality Assurance				
Blank	<0.05	<0.05	<0.05	<0.05
M70226B Not Discharging (Duplicate)	0.92	0.41	0.63	<0.05
M70226B Not Discharging (Matrix Spike) % Recovery	96%	98%	95%	96%
M70226B Not Discharging (Matrix Spike Duplicate) % Recovery	91%	90%	91%	93%
Spike Blank % Recovery	100%	99%	99%	96%
Spike Level	5	5	10	5

FRIEDMAN & BRUYA, INC. 3012 16th Avenue West Seattle, WA 98119-2029 (206) 285-8282

# SAMPLE CHAIN OF CUSTODY



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Company alaska	n copper	- Work	<u> </u>	Contact (	erald Thomps			
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City, State, Zip Sear	10 WA	98134		D 57	14195			
Phone # (20k) (2	3 = 5000 8	XT569		Date	/9/73			
SITE NO.		PROJE	ECT NAME		PURCHASE ORDER #	_		
7238	24 HC M	etro (c	acw) r	m 70226				
SAMPLERS (signature)					PROJECT LOCATION			
: Sandra K	eng			3	5200 6th AUE 5			
REMARKS	,				AMPLE DISPOSAL INFORMATION			
					Dispose after 30 days  Return Samples  Call for Instructions			
Sample #	Date/Time Sampled	Type of Sample	# of Jars	Lab Sample #	Analyses Requested			
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FORMS/COC

09/19/94

## FRIEDMAN & BRUYA, INC.

#### **ENVIRONMENTAL CHEMISTS**

Andrew John Friedman James E. Bruya, Ph.D. (206) 285-8282 3012 16th Avenue West Seattle, WA 98119-2029 FAX: (206) 283-5044

August 8, 1995

Gerald Thompson, Project Leader Alaskan Copper Works 628 South Hanford Seattle, WA 98134

Dear Mr. Thompson:

Enclosed are the results from the testing of material submitted on August 4, 1995 from your project #7238, 24 Hr. Metro (ACW), PO M70226.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.

Bradley T. Benson

Chemist

jdp

Enclosures

ACU0808R

# FRIEDMAN & BRUYA, INC.

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Andrew John Friedman James E. Bruya, Ph.D. (206) 285-8282 3012 16th Avenue West Seattle, WA 98119-2029 FAX: (206) 283-5044

### **DUPLICATE COPY**

August 8, 1995

#### **INVOICE #95ACU0808-1**

Alaskan Copper Works 628 South Hanford Seattle, WA 98134

RE: Project #7238, 24 Hr. Metro (ACW), PO M70226: Results of testing requested by Gerald Thompson, Project Leader for material submitted on August 4, 1995.

2 water samp	les analyzed	for Chromin	um, Copper,			
Nickel and Z	inc @ \$65 per	r sample			\$	130.00
Amount Due .				••••••••	 \$	130.00